

Lake District National Park

Forecast valid from 00:00 on Friday 02 Sep 2022 until 23:59 on Saturday 03 Sep 2022

Forecast Issued on Thursday 01 Sep 2022 at 16:32

Confidence: High for Thursday. Low for chance of rain on Friday. High for changeable conditions over the weekend and early next week but low for daily detail.

Headline for Friday 02 Sep 2022: Cloudy with a few showers.

Mountain weather hazards on Friday 02 Sep 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
00%	00%	10%	20%	30%	30%	20%	10%

Forecast for Friday 02 Sep 2022

Weather: Most of the day will be dry although with a good deal of high cloud. A few showers may break out later in the afternoon and evening but low confidence in this aspect of the forecast.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly good visibility, perhaps some haziness in the air. Cloud mostly above the summits.

Forecast for Friday 02 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/22 E	14/20 E	13/17 E	14/19 SE	13/19 SE	16/21 SE	19/25 SE	28/36 SE	30/38 SE
600	20/28 SE	16/24 SE	12/17 SE	14/19 SE	13/18 SE	13/20 SE	14/21 SE	23/34 SE	24/35 SE
300	9/18 E	6/13 SE	5/10 SE	8/13 SE	8/15 SE	7/15 SE	5/16 SE	10/26 SE	10/28 SE
Valley	8/19 E	6/15 E	5/12 E	8/14 E	7/12 SE	5/12 SE	4/14 E	10/24 E	11/26 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	10/7	10/7	11/8	12/10	13/10	12/9	12/7	11/6
600	11/7	10/7	11/8	12/10	15/12	16/13	15/12	13/9	12/8
300	12/10	11/10	11/10	16/15	18/17	18/17	17/16	15/14	14/13
Valley	14/13	14/13	14/13	17/16	20/19	20/20	19/19	17/16	17/15
Freezing Level*	2100m	2100m	2100m	2200m	2300m	2500m	2600m	2700m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Saturday 03 Sep 2022

Weather: Cloudy and windy with occasional rain, this will turn heavier and possibly thundery towards evening.

Maximum wind: Easterly gales winds with average speeds 30 mph, gusting 40 mph on higher peaks.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Mainly good visibility, perhaps some haziness in the air. Cloud mostly above the summits.

Temperature: **Valleys:** Plus 10 rising to 21 Celsius.

At 800m: Plus 12 Celsius

Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1632 on Thu 01 Sep 2022